

Please amend the Abstract as follows:

ABSTRACT OF THE DISCLOSURE

A voice recognition system comprises an analyzer 1-analyzer for converting an input voice signal to an input pattern including cepstrum, a reference pattern memory memory 3 for storing reference patterns, an elongation/contraction estimating unit unit 4 for outputting an elongation/contraction parameter in frequency axis direction by using the input pattern and the reference patterns, and a recognizing unit 101 for calculating the distances between the converted input pattern from the converter converter 2 and the reference patterns and outputting the reference pattern corresponding to the shortest distance as result of recognition. The elongation/contraction unit unit 4 estimates an elongation/contraction parameter by using cepstrum included in the input pattern. The elongation/contraction unit unit 4-does not have various values in advance for determining the elongation/contraction parameter, nor is it necessary for. Nor the elongation/contraction unit 4-unit have to execute distance calculation for various values.